

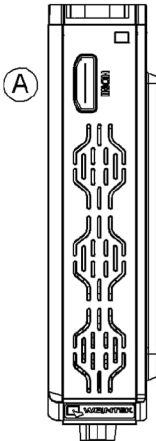
## Headless HMI with IIoT Features



- Enhanced Graphics, Animation, and Security
- High Speed Screen Updates
- Email Alarm Notification
- Recipe, Data Logging, Pie Charts
- Linear & Circular Trend Graphs
- HDMI® Port Provides Native 1080P Resolution

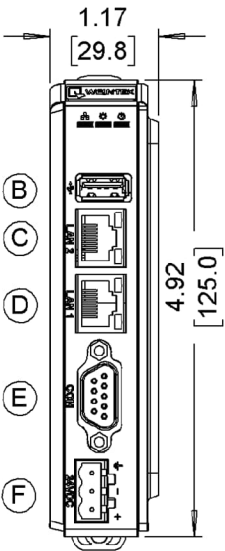


System	CPU	32-bit RISC Quad-Core Cortex-A17, 1.6 GHz
	Memory (RAM)	1 GB
	Memory (Flash)	4 GB
	RTC	Built-in
I/O Ports	Serial	1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire
	LAN	1 x 10/100 Base-T RJ-45, 1 x GbE RJ-45
	CANbus	N/A
	USB Host	1 x USB 2.0
	USB Client	N/A
	Audio	HDMI® audio output
	Video	N/A
	Wi-Fi	N/A
	HDMI®	1 HDMI® port, 1080P (1920 x 1080) native resolution, customizable*
	SD Card Slot	N/A
	Electrical	Input Voltage
Input Current		850mA @ 24 VDC
Input Power		20.4W
Power Isolation		Built-in
Isolation Resistance		Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Plastic, charcoal grey
	PCB Coating	Yes
	Dimensions (W x H x D)	1.17 x 5.12 x 4.53 inches [29.8 x 130 x 115 mm]
	Net Weight	Approx. 0.53 lbs. [0.24 kg]
Environmental	Mounting	35 mm DIN rail
	Operating Temperature	32° ~ 122°F [-0° ~ 50°C]
	Storage Temperature	-4° ~ 140°F [-20° ~ 60°C]
	Relative Humidity	10% ~ 90% (non-condensing)
	Vibration Endurance	10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes)
Software	Rating	IP20
	Certifications	cULus, CE, RoHS
	Software	EB Pro (v6.07.02 or later), EasyAccess 2.0 (optional), CODESYS® (optional), IIoT Ready, MQTT, Sparkplug, VNC, cMT Viewer
Notes	* Additional Custom Resolution Options: <ul style="list-style-type: none"> <li>• 720 x 480</li> <li>• 720 x 576</li> <li>• 800 x 600</li> <li>• 1024 x 768</li> <li>• 1280 x 720</li> <li>• 1366 x 768</li> </ul> Specifications subject to change without notice	

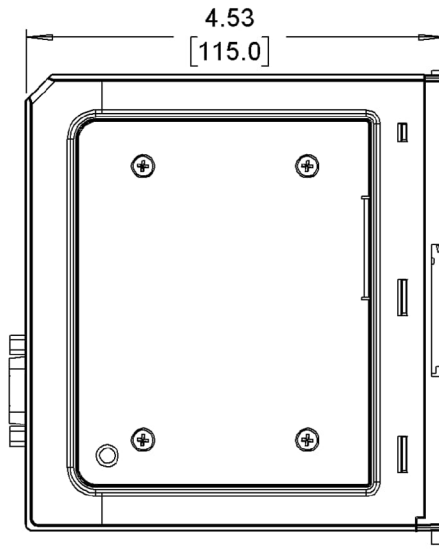


Top View

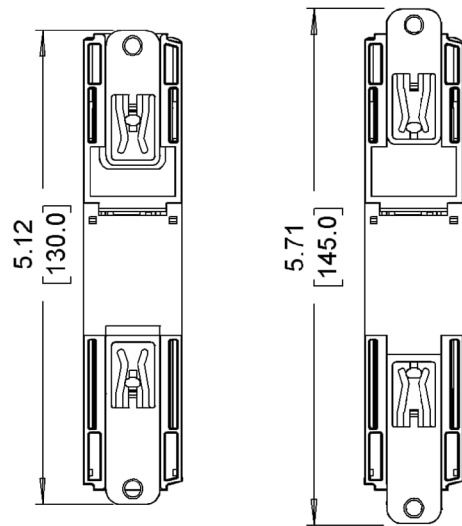
Dimensions are in inches [mm]



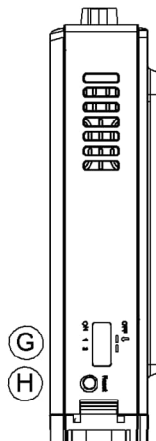
Front View



Side View



Rear View



Bottom View

- |   |                       |   |                 |
|---|-----------------------|---|-----------------|
| A | HDMI® Port            | E | COM Port DE9P   |
| B | USB Host Port         | F | Power Connector |
| C | Ethernet Port         | G | DIP Switches    |
| D | Gigabit Ethernet Port | H | Reset Button    |